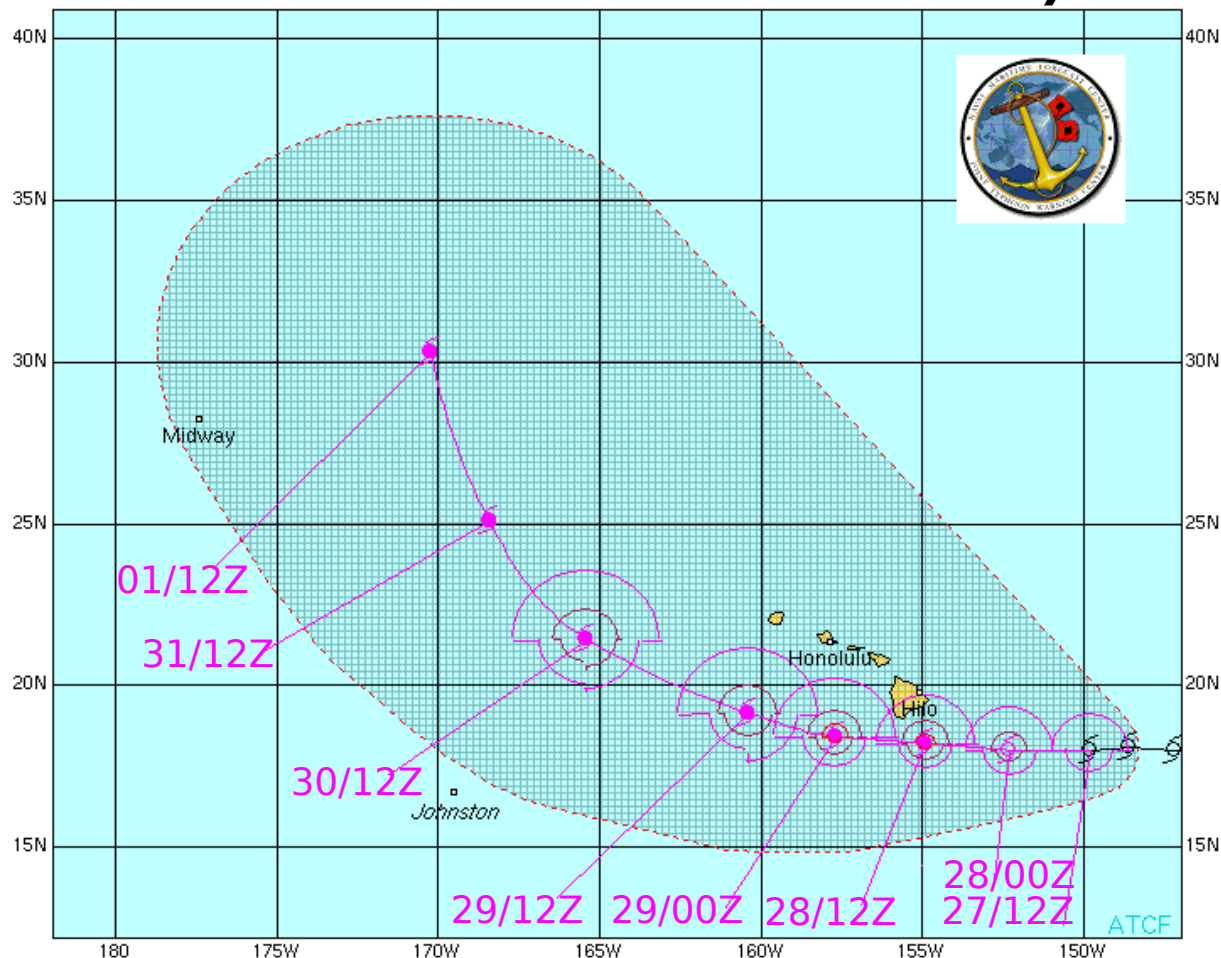


**HURREX 2009:**  
**Tropical Cyclone Apikalia**  
**Warnings and TCCOR Impacts**  
**27 May 2009**

**LCDR Jake Hinz**  
**LT Brian Howell**  
**NMFC/JTWC Operations Officer**  
**471-2157**  
**CDO: 471-0004**

# JTWC Warning #5 (27 May, 12Z)



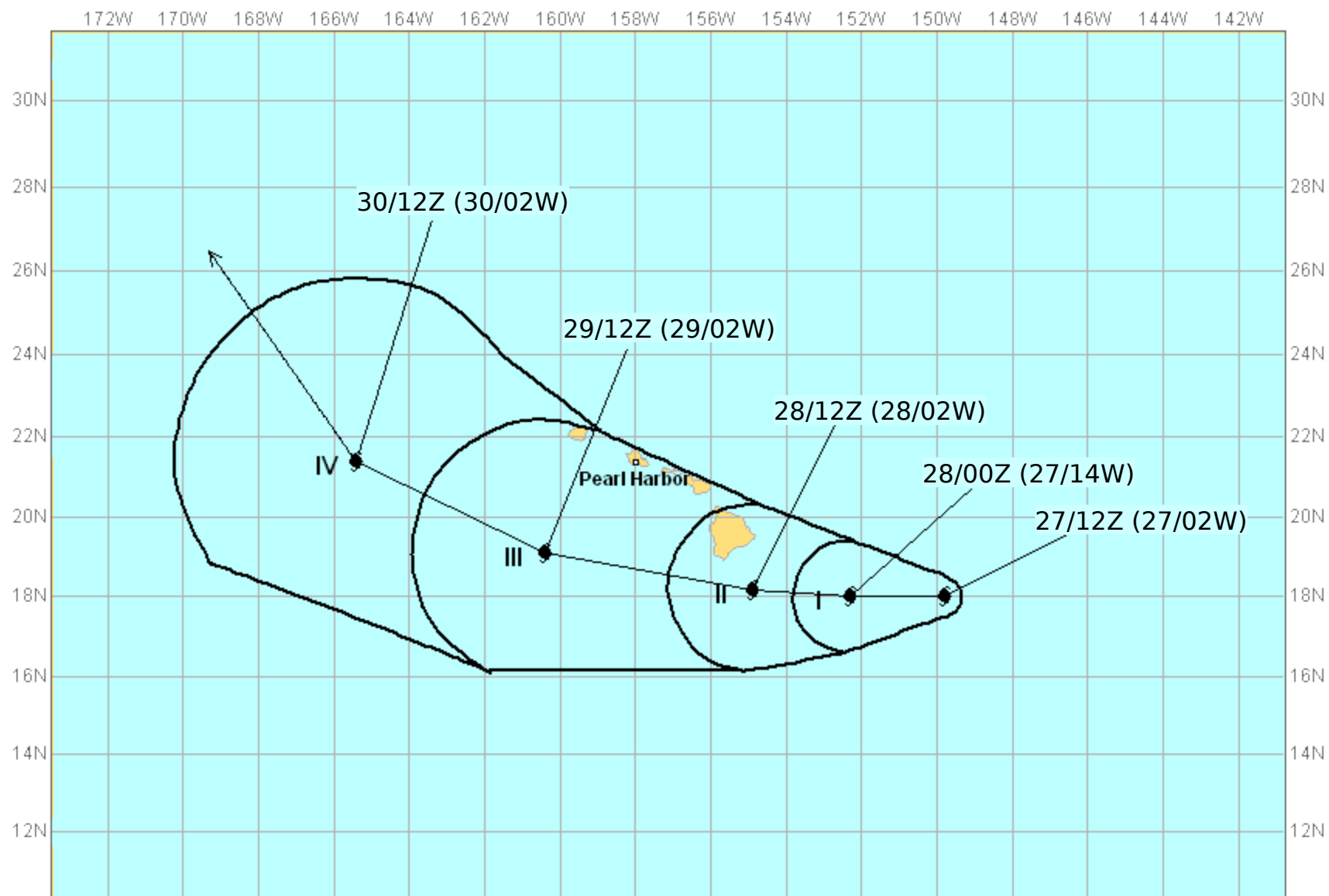
\*\*\* EXERCISE EXERCISE EXERCISE \*\*\*  
**TROPICAL STORM 80C (APIKALIA) WARNING #5**  
 271200Z POSIT: NEAR 18.0N 149.8W  
 MOVING 270 DEGREES TRUE AT 11 KNOTS  
 MAXIMUM SIGNIFICANT WAVE HEIGHT: 17 FEET  
 27/12Z WINDS 045 KTS, GUSTS TO 055 KTS  
 28/00Z WINDS 055 KTS, GUSTS TO 065 KTS  
 28/12Z WINDS 065 KTS, GUSTS TO 080 KTS  
 29/00Z WINDS 070 KTS, GUSTS TO 085 KTS  
 29/12Z WINDS 075 KTS, GUSTS TO 090 KTS  
 30/12Z WINDS 090 KTS, GUSTS TO 110 KTS  
 31/12Z WINDS 090 KTS, GUSTS TO 110 KTS  
 32/12Z WINDS 085 KTS, GUSTS TO 105 KTS

CPA TO:	NM	DTG
BARBERS_POINT	182	29/02Z
BARKING_SANDS	176	29/02Z
CAMP_H_M_SMITH	180	29/02Z
HICKAM_AFB	167	29/02Z
HILLO	89	28/14Z
MCEH_KANEOME	175	29/02Z
PEARL_HARBOR	173	29/02Z

BEARING AND DISTANCE	DIR	DIST (NM)	TAU (HRS)
BARBERS_POINT	138	272	24
BARKING_SANDS	221	198	48
	129	354	24
	193	178	48
	265	320	72
CAMP_H_M_SMITH	140	257	24
	226	205	48
HICKAM_AFB	137	252	24
	227	193	48
HILLO	173	91	24
MCEH_KANEOME	264	302	48
	133	252	24
	227	201	48
PEARL_HARBOR	138	256	24
	226	197	48

○ TROPICAL DEPRESSION  
 ⊙ TROPICAL STORM  
 ● HURRICANE  
 PAST 6 HOURLY CYCLONE POSITS IN BLACK  
 FORECAST CYCLONE POSITS IN COLOR

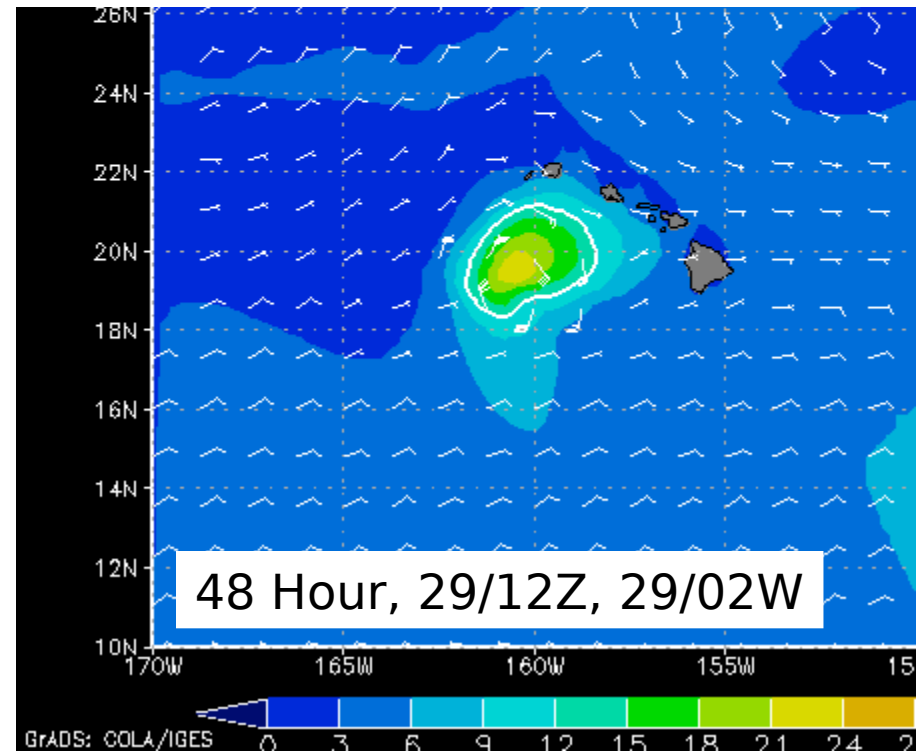
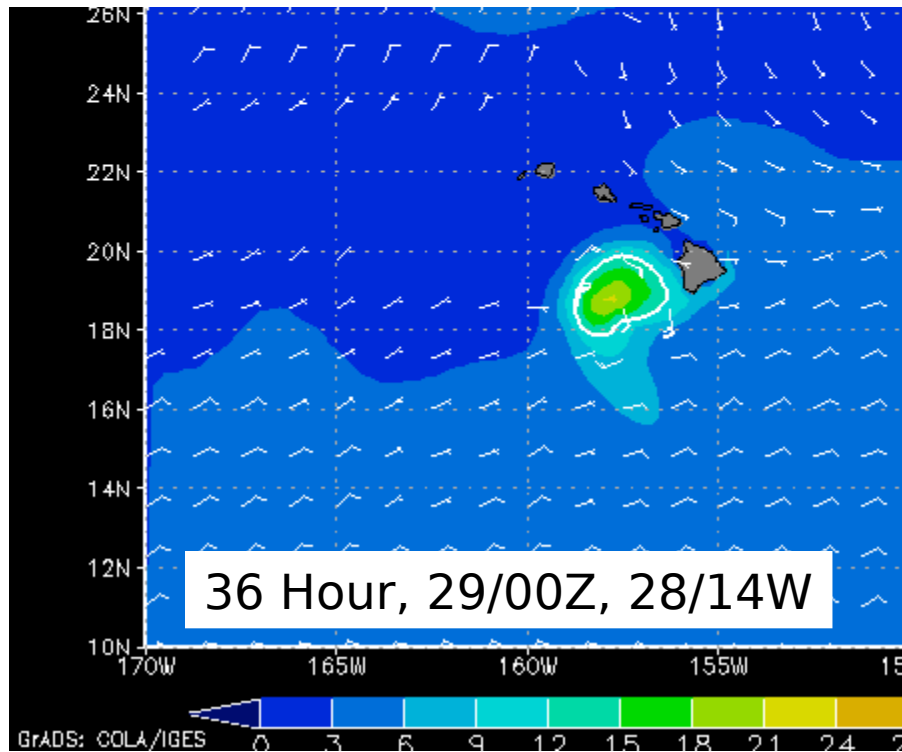
# NMFC TCCOR RECOMMENDATION: **SET TCCOR III**



24 hour CDO: (DSN/808) 471-0004 or 474-4835

cdo.npmoc\_jtwc@navy.(smil.)mil --- [https://metocph.nmci.navy.\(smil.\)mil](https://metocph.nmci.navy.(smil.)mil)

# SORTIE Considerations



Recommend SORTIE early on or before 28<sup>th</sup>.

Optimum Track Ship Routing recommends MODSTORM VIC 22N 153W.